
Transportation

MISSION STATEMENT

The mission of the Department of Transportation (DOT) programs supported by the General Fund is to provide an effective and efficient transportation system to ensure the safe and convenient movement of persons and vehicles on County roads; to plan, design, and coordinate development and construction of transportation and pedestrian routes to maintain the County's transportation infrastructure; to operate and maintain the traffic signal system and road network in a safe and efficient manner; and to develop and implement transportation policies to maximize efficient service delivery. The General Fund supports programs in the Division of Traffic Engineering and Operations, the Division of Parking Management, the Division of Highway Maintenance, the Division of Transportation Engineering, the Division of Transit Services, and the Director's Office.

BUDGET OVERVIEW

The total recommended FY10 Operating Budget for the Department of Transportation is \$51,842,000, a decrease of \$2,182,890 or 4.0 percent from the FY09 Approved Budget of \$54,024,890. Personnel Costs comprise 54.1 percent of the budget for 449 full-time positions and six part-time positions for 346.1 workyears. Operating Expenses account for the remaining 45.9 percent of the FY10 budget.

County Government Reorganization

In FY09, the County Executive implemented a reorganization of Montgomery County Government designed to improve effectiveness, customer service, accessibility, and efficiency. As part of this reorganization, the Department of Transportation was created to provide more focus for transportation programs. The Department of Transportation includes transportation capital projects design and construction, traffic engineering and operations, highway maintenance, parking management, and transit services functions previously housed in the Department of Public Works and Transportation. Due to the scale of operations, Parking Management and Transit Services are displayed separately.

In FY10, the Vacuum Leaf Collection program, fully budgeted in the Vacuum Leaf Collection fund, will be moved from the Department of Environmental Protection's Solid Waste Division into the Department of Transportation in order to consolidate operational and fiscal responsibilities in one department.

For ease of comparison, the Vacuum Leaf Collection fund figures for FY08 through FY10 have been displayed together in the Department of Transportation budget section. For all other components of the department's budget summary, FY08 actuals reflect the old organizational structure, while the FY09 budget, FY09 estimate, and FY10 budget figures reflect the new organizational structure.

In addition, this department's Capital Improvements Program (CIP) requires Current Revenue funding.

LINKAGE TO COUNTY RESULT AREAS

While this program area supports all eight of the County Result Areas, the following are emphasized:

- ❖ ***A Responsive, Accountable County Government***
- ❖ ***An Effective and Efficient Transportation Network***
- ❖ ***Healthy and Sustainable Neighborhoods***
- ❖ ***Safe Streets and Secure Neighborhoods***
- ❖ ***Vital Living for All of Our Residents***

DEPARTMENT PERFORMANCE MEASURES

This table presents the department's headline measures or submeasures that relate to multiple programs including projections from FY09 through FY11. These estimates reflect funding based on the FY09 savings plan, the FY10 budget, and funding for comparable service levels in FY11.

Measure	Actual FY07	Actual FY08	Estimated FY09	Projected FY10	Projected FY11
Headline Measures					
Transportation Capital Improvement Projects completed within 10% of the cost estimate in the original Project Description Form ¹					
Transportation project schedule (Within 3 Months of Plan)					
Percent of primary/arterial road quality rated fair or better		45%	50%	56%	63%
Percent of rural/residential road quality rated fair or better		35%	37%	39%	41%

¹ Both of the Transportation Capital Project Performance Measures are under construction.

ACCOMPLISHMENTS AND INITIATIVES

- ❖ **Completed inspections of 206 Long Span Bridges; Completed inspections of 83 Short Span Bridges.**
- ❖ **Began development of a comprehensive Pavement Management System that will provide a formula based methodology including types of distress, extent of pavement distress, average daily traffic, and road classification for all County roadway pavements, both residential and primary. Conducted first annual pavement condition analysis and pavement ratings as data input to the Pavement Management System.**
- ❖ **Created a program for Residential Road Reconstruction to rebuild residential streets that are presently beyond maintainability. "Re-invented" existing CIP project for Residential Resurfacing into a more comprehensive project. This will allow a diverse approach to residential pavement. DOT will apply the most effective treatment to the specific level of roadway pavement distress, in an effort to preserve all residential pavements.**
- ❖ **Focused traffic and safety studies to the access restriction category to reduce the backlog in that area.**
- ❖ **Productivity Improvements**
 - **Participation in the CountyStat Process to ensure more efficient coordination on County Projects.**
 - **Required Critical Path Method scheduling by contractors and in monthly project reports to enable efficient review of contractor progress, allow early identification of potential delays and enhance the ability to develop recovery schedules in the event of slippage.**
 - **Developed Storm Operations Center to improve storm response by bringing together improved technology and storm managers in one location. In all, the bundled technologies housed in the Storm Operations Center provide for more effective and efficient winter road operations.**
 - **Continued to develop the skills and knowledge base of technician/support staff (i.e., engineering technicians) for the purpose of using field investigations and engineering judgment to solve as many complaints as possible rather than full engineering studies. This approach contributed to improving staff production and output in terms of the number of studies conducted per year.**

PROGRAM CONTACTS

Contact Bruce Meier of the Department of Transportation at 240.777.7195 or Adam Damin of the Office of Management and Budget at 240.777.2794 for more information regarding this department's operating budget.

PROGRAM DESCRIPTIONS

Automation

The Automation Program provides staffing, material, and support to develop and maintain information systems in support of the Department's business operations. This includes purchase and maintenance of IT equipment, service and support for major business systems, strategic visioning and analysis for planned IT investments, and day-to-day end use support. In addition, this program provides for coordination with the County Department of Technology Services.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	457,980	2.5

	Expenditures	WYs
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	17,380	-0.4
FY10 CE Recommended	475,360	2.1

Bridge Maintenance

This program provides for the basic maintenance of bridges and box culverts along County-maintained roadways, including removal of debris under and around bridges; wall and abutment repainting; trimming trees and mowing banks around bridge approaches; and guardrail repair. Minor asphalt repairs and resurfacing of bridges and bridge approaches are also included.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	204,550	1.3
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-11,430	0.0
FY10 CE Recommended	193,120	1.3

Transportation Engineering and Management Services

This program oversees a portion of the transportation programs, monitors and evaluates standards, investigates complaints, and implements strategies to maximize cost savings. This program is also responsible for the personnel, budget, and finance functions of several divisions in the Department of Transportation, providing essential services to the Department and serving as a point of contact for other departments.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	590,830	6.6
Reduce: Abolish Administrative Specialist Position	-69,460	-1.0
Reduce: Abolish Management Services Supervisor position	-151,510	-1.0
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-17,740	-0.6
FY10 CE Recommended	352,120	4.0

Noise Abatement Districts

The Bradley and Cabin John Noise Abatement Special Taxation Districts were created in 1991 to levy a tax to defray certain ineligible State costs associated with the construction of noise barriers along the Capital Beltway that will benefit the properties in the districts. Proceeds of the tax are used to reimburse the County for debt service related to the general obligation bond proceeds which were initially used to finance the construction. The program also involves evaluation and negotiations with new communities that desire to explore their eligibility for establishment of new Noise Abatement Districts and coordination with the State Highway Administration.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	0	0.0
FY10 CE Recommended	0	0.0

Parking Outside the Parking Districts

This program administers, operates, and maintains the parking program outside the Parking Districts. Included in this program are residential permit parking and peak hour traffic enforcement. The residential permit parking program is responsible for the sale of parking permits and parking enforcement in these areas. Participation in the program is requested through a petition of the majority of the citizens who live in that area. The program is designed to mitigate the adverse impact of commuters parking in residential areas. Peak hour traffic enforcement in the Bethesda and Silver Spring Central Business Districts assures the availability of travel lanes during peak traffic periods. The program is also responsible for the management of County employee parking in the Rockville core.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	961,140	1.5
Increase Cost: Parking Contract Costs	25,090	0.0
Increase Cost: Bethesda Library Parking Enforcement	10,300	0.0

	Expenditures	WYs
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-3,500	-0.2
FY10 CE Recommended	993,030	1.3

Resurfacing

This program provides for the contracted surface treatment of the County's residential and rural roadway infrastructure.

Program Performance Measures	Actual FY07	Actual FY08	Estimated FY09	Projected FY10	Projected FY11
Percentage of annual requirement for residential resurfacing funded ¹	39.0	47.0	47.0	47.0	47.0
Percent of primary/arterial road quality rated fair or better		45%	50%	56%	63%
Percent of rural/residential road quality rated fair or better		35%	37%	39%	41%

¹ Program is transitioning to a Pavement Management System.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	2,628,200	4.9
Increase Cost: Asphalt Contract Cost Adjustment	210,000	0.0
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-106,590	-0.3
FY10 CE Recommended	2,731,610	4.6

Roadway and Related Maintenance

Roadway maintenance includes asphalt road patching (temporary and permanent roadway repairs, skin patching, and crack sealing); shoulder maintenance; and storm drain maintenance, including erosion repairs, roadway ditch and channel repairs, cleaning enclosed storm drains, and repair and/or replacement of drainage pipes. Related activities include: mowing; roadside clearing and grubbing; guardrail repair and replacement; street cleaning; regrading and reshaping dirt roads; and temporary maintenance of curbs, gutters, and sidewalks.

Starting in FY07, DOT began providing routine maintenance of roadway, bridges, and storm drain surfaces and other miscellaneous items for Park roads.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	20,159,090	164.2
Increase Cost: Maintenance New Roads	129,000	0.0
Increase Cost: Maintenance of Newly Accepted Subdivision Roads	99,430	0.0
Increase Cost: Miscellaneous personnel costs related to closing of Damascus Beauty Spot	63,040	1.0
Increase Cost: Miscellaneous Operating Expenses	62,400	0.0
Reduce: Field investigations (Lapse Engineer III)	-60,420	-0.8
Reduce: Roadway, Shoulder, Curb, and Gutter Maintenance	-322,800	0.0
Reduce: Roadway Maintenance (Abolish 6 positions)	-423,330	-7.7
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-771,180	-0.1
FY10 CE Recommended	18,935,230	156.6

Snow Removal/Wind/Rain Storms

This program includes the removal of storm debris and snow from County roadways. This includes plowing and applying salt and sand; equipment preparation and cleanup from snow storms; and wind and rain storm cleanup. Efforts to improve the County's snow removal operation have included snow summit conferences; equipping other County vehicles with plows; and using a variety of contracts to assist in clearing streets.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	3,504,550	26.5
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-210,380	-1.1
FY10 CE Recommended	3,294,170	25.4

Streetlighting

This program includes investigation of citizen requests for new or upgraded streetlights; design or review of plans for streetlight installations on existing roads, bikeways and pedestrian facilities, and projects that are included in the CIP; coordination and inspection of streetlight installations and maintenance by utility companies; maintenance of all County-owned streetlights by contract; and inspection of contractual maintenance and repair work.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	440,190	0.6
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	9,100	0.3
FY10 CE Recommended	449,290	0.9

Traffic Planning

This program provides for traffic engineering and safety review of road construction projects in the CIP; review of master plans, preliminary development plans, and road geometric standards from a pedestrian, bicycle, and traffic engineering and safety standpoint. The program also includes studies to identify small scale projects to improve the capacity and safety of intersections at spot locations throughout the County, the design of conceptual plans for such improvements, as well as the review of development plans and coordination of all such reviews within the Department of Transportation; review of traffic and pedestrian impact studies for the Local Area Review process; and development, review, approval, and monitoring of development-related transportation mitigation agreements.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	676,230	6.5
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-14,020	-0.6
FY10 CE Recommended	662,210	5.9

Traffic and Pedestrian Safety

This program provides for engineering studies to evaluate and address concerns about pedestrian and traffic safety and parking issues on neighborhood streets, arterial, and major roadways. Data on speed, vehicular and pedestrian volumes, geometric conditions and collision records are collected and analyzed. Plans are developed to enhance neighborhood and school zone safety, maintain livable residential environments, and provide safe and efficient traffic flow as well as safe pedestrian access on arterial and major roads.

Program Performance Measures	Actual FY07	Actual FY08	Estimated FY09	Projected FY10	Projected FY11
Number of traffic studies pending	381	274	233	245	257

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	1,219,180	6.0
Enhance: Pedestrian Safety Educational Outreach Campaign (Component of Pedestrian Safety Initiative)	250,000	0.0
Add: Pedestrian Signal Timing Review (Component of Pedestrian Safety Initiative)	142,000	0.0
Enhance: Operating costs related to Engineer III to be charged to Pedestrian Safety Program CIP # 500333	4,870	0.0
Eliminate: Unique Crosswalk Treatment Program	-60,000	0.0
Reduce: Traffic studies	-70,000	0.0
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	577,060	1.8
FY10 CE Recommended	2,063,110	7.8

Traffic Sign & Marking

This program includes conducting engineering investigations of citizen complaints about traffic signs, street name signs, pavement markings (centerlines, lane lines, edge lines, crosswalks, raised pavement markers, etc.), and inadequate visibility at intersections. It also includes design, review, and field inspection of traffic control plans for CIP road projects and for permit work performed in right-of-ways. The program includes fabrication and/or purchase of signs; installation and maintenance of all traffic and pedestrian signs, and street name signs (including special advance street name signs); repair or replacement of damaged signs; installation and maintenance of all pavement markings; safety-related trimming of roadside foliage obstructing traffic control devices; and day-to-day management of the traffic materials and supplies inventory. This program is also responsible for the issuance of permits for use of County roads and rights-of-ways for special events such as parades, races, and block parties.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	2,504,550	15.7
Reduce: Road markings	-25,000	0.0
Reduce: Foliage removal from traffic control devices	-80,000	0.0
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-90,480	-1.1
FY10 CE Recommended	2,309,070	14.6

Traffic Signals & Advanced Transportation Mgmt. Syst.

This program provides for the general engineering and maintenance activities associated with the design, construction and maintenance of traffic signals, the Advanced Transportation Management System (ATMS), and the communication infrastructure that supports these programs and the County's fiber optic based network. Included in this program are proactive and reactive maintenance of the field devices and related components such as traffic signals, flashers, traffic surveillance cameras, variable message signs, travelers' advisory radio sites, twisted pair copper interconnect, and fiber optic cable and hub sites; and support of the Traffic Signal, ATMS and FiberNet CIP projects. This program also includes provision of testimony for the County in court cases involving traffic signals.

Program Performance Measures	Actual FY07	Actual FY08	Estimated FY09	Projected FY10	Projected FY11
The backlog of signalized intersections with a malfunctioning sensor .	NA	45	73	103	123

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	2,486,770	14.5
Decrease Cost: Abolish Field Services Technician	-19,970	-0.4
Decrease Cost: Red Light Camera maintenance	-33,780	0.0
Reduce: Loop Detectors Program	-104,170	0.0
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	360,660	-3.4
FY10 CE Recommended	2,689,510	10.7

Bikeway Maintenance

This program provides general maintenance activities for bikeways and trails that are included in the County's inventory. Activities include, but are not limited to, resurfacing, mowing, clearing/grubbing, and tree maintenance. Grading for drainage control of the shoulders and the path itself is also part of this program.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	250,000	0.0
Eliminate: Off Road Trail Maintenance	-250,000	0.0
FY10 CE Recommended	0	0.0

Property Acquisition

This program is responsible for acquiring land for transportation capital projects and includes land acquisitions for other departments on an as-needed basis. This program includes administering the abandonment of rights-of-ways which have been or currently are in public use. Another component of this program is the acquisition of properties and buildings for public use and the disposition of public properties to public or quasi-public agencies and to members of the public at large.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	186,110	1.4
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-63,630	-0.5
FY10 CE Recommended	122,480	0.9

Transportation Community Outreach

The Community Outreach program objective is to: inform County residents of DOT's services, programs, and procedures; enhance their understanding of the department's organization and responsibilities; enhance their ability to contact directly the appropriate DOT office; and provide feedback so DOT can improve its services. Staff works with the Public Information Office to respond to media inquiries. Staff refers and follows up on residents' concerns; attends community meetings; and convenes action group meetings at the request of the Regional Services Center directors. Significant components of community outreach are the

coordination of Renew Montgomery, a neighborhood revitalization program, and the Keep Montgomery County Beautiful program, which includes the Adopt-A-Road program, a beautification grants program, and annual beautification awards.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	323,910	1.0
Shift: Potomac Trash Treaty COG contribution to DEP	-50,000	0.0
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-67,250	0.0
FY10 CE Recommended	206,660	1.0

Transportation Planning and Design

This program provides for the development of engineering construction plans and specifications for all transportation-related projects in the County's CIP. This includes planning, surveying, designing of roads, bridges, traffic improvements, pedestrian, bicycle and mass transit facilities, and storm drains; as well as the inventory, inspection, renovation, preservation and rehabilitation of existing bridges. All of these plans are environmentally sound and aesthetically pleasing and meet applicable local, State and Federal laws and regulations.

Program Performance Measures	Actual FY07	Actual FY08	Estimated FY09	Projected FY10	Projected FY11
Linear feet of sidewalk construction completed (000) ¹	25.5	22.7	22	30	40
Percentage of customers satisfied with new capital projects ²	90.0	92.0	92.0	92.0	92.0

¹ Sidewalk Construction is funded by CIP.

² Outreach is for CIP projects.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	767,930	2.7
Decrease Cost: Inspection of short span bridges	-40,000	0.0
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-79,990	0.4
FY10 CE Recommended	647,940	3.1

Transportation Construction

This program provides overall construction administration and inspection of the Department's transportation CIP projects. This includes preparing and awarding construction contracts, monitoring construction expenditures and schedules, processing contract payments, providing construction inspection, and inspecting and testing materials used in capital projects. It measures and controls the quality of manufactured construction materials incorporated into the transportation infrastructure. This program also includes materials (manufacturing) plant inspections and testing of materials for work performed by private developers under permit with the County.

Program Performance Measures	Actual FY07	Actual FY08	Estimated FY09	Projected FY10	Projected FY11
Transportation Capital Improvement Projects completed within 10% of the cost estimate in the original Project Description Form ¹					
Transportation project schedule (Within 3 Months of Plan)					

¹ Both of the Transportation Capital Project Performance Measures are under construction.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	426,390	1.5
Decrease Cost: Motor Pool charges	-18,910	0.0
Shift: Increase charges to the Capital Improvements Program	-109,690	-1.2
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	76,720	1.2
FY10 CE Recommended	374,510	1.5

Transportation Management and Operations

This program provides for the daily operations of the County's transportation management program to include operations of the Transportation Management Center (TMC), the computerized traffic signal system, the aerial surveillance sub-program, and multi-agency incident management response and special event traffic management. This program also provides hardware and software support for the TMC's computer and network infrastructure, and investigation of citizen complaints about traffic signal timing, synchronization and optimization.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	1,519,240	7.6
Decrease Cost: Advanced Transportation Management System (ATMS) materials	-40,000	0.0
Reduce: Traffic airplane flight times	-63,000	0.0
Reduce: Service patrols from 2 to 1	-99,380	-1.0
Eliminate: Signal Optimization	-200,000	0.0
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	173,950	0.9
FY10 CE Recommended	1,290,810	7.5

Transportation Policy

This program provides for the integration of all transportation plans, projects, and programs to ensure Department-wide coordination and consistency. The program provides a strategic planning framework for the identification and prioritization of new capital and operating transportation projects and programs for implementation at the County and State levels. The program advocates and explains the County's transportation priorities to the Council and State Delegation. This program also includes a liaison role and active participation with local and regional bodies such as WMATA, M-NCPPC, the Metropolitan Washington Council of Governments (COG), the Transportation Planning Board (TPB), and the Maryland Department of Transportation. This program involves active participation in the master planning process in order to advance transportation priorities and ensure the ability to implement proposed initiatives. The development of transportation policy, legislation, and infrastructure financing proposals are included in this program, including administration of the Impact Tax Program, development and negotiation of participation agreements with private developers, and the Development Approval Payment program.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	632,320	3.5
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-297,550	0.0
FY10 CE Recommended	334,770	3.5

Tree Maintenance

The operating budget portion of the Tree Maintenance program provides for emergency tree maintenance services in the public rights-of-way. The program provides priority area-wide emergency tree and stump removal and pruning to ensure the safety of pedestrians and cyclists, minimize damage to property, and provide adequate road clearance and sign, signal, and streetlight visibility for motorists.

Starting in FY07, the street tree planting function was transferred to DOT as part of the overall Tree Maintenance program. The Department of Environmental Protection will continue to identify priority tree planting areas.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	4,358,260	16.5
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-49,340	0.0
FY10 CE Recommended	4,308,920	16.5

Vacuum Leaf Collection

The Vacuum Leaf Collection program provides two vacuum leaf collections to the residents in the Leaf Vacuuming District during the late fall/winter months. Vacuum leaf collection is an enhanced service which complements homeowner responsibilities related to the collection of the high volume of leaves generated in this part of the County.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	5,277,860	52.2
Increase Cost: Motor Pool Rate Adjustment	282,730	0.0
Increase Cost: Annualization of FY09 Personnel Costs	64,710	0.0
Increase Cost: Service Increment	17,200	0.0
Increase Cost: Retirement Adjustment	17,190	0.0
Increase Cost: Group Insurance Adjustment	14,380	0.0
Increase Cost: Miscellaneous Charges	4,390	0.0
Increase Cost: Annualization of FY09 Operating Expenses	720	0.0
Increase Cost: Occupational Medical Services Adjustment	40	0.0

	Expenditures	WYs
Decrease Cost: Retirement Incentive Program (RIP) Savings	-92,620	0.0
Decrease Cost: Chargeback Decreases	-93,780	-0.8
Decrease Cost: Reduce Personnel/Operating Costs	-244,830	-1.1
FY10 CE Recommended	5,247,990	50.3

Administration

The Director's Office provides overall leadership for the Department, including policy development, planning, accountability, service integration, customer service, and the formation of partnerships. It also handles administration of the day-to-day operations of the Department, including direct service delivery, budget and fiscal management oversight (capital and operating), training, contract management, logistics and facilities support, human resources management and information technology. In addition, administration staff coordinates the departmental review of proposed State legislation and provides a liaison between the County and WMATA. The Department consists of five divisions: the Division of Traffic Engineering and Operations, the Division of Parking Management, the Division of Highway Maintenance, the Division of Transportation Planning, and the Division of Transit Services. The Administration program includes efforts of staff from all divisions of the Department.

FY10 Recommended Changes	Expenditures	WYs
FY09 Approved	4,449,610	29.0
Decrease Cost: Miscellaneous Operating Expenses	-1,480	0.0
Decrease Cost: Training and information technology support	-30,000	0.0
Reduce: Lapse Executive Administrative Aide	-64,010	-1.0
Reduce: Abolish Principal Administrative Aide	-64,440	-1.0
Shift: Position funding correction	-90,840	-0.8
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-38,750	0.4
FY10 CE Recommended	4,160,090	26.6

BUDGET SUMMARY

	Actual FY08	Budget FY09	Estimated FY09	Recommended FY10	% Chg Bud/Rec
COUNTY GENERAL FUND					
EXPENDITURES					
Salaries and Wages	0	18,481,160	18,320,130	17,266,150	-6.6%
Employee Benefits	0	7,987,600	7,026,990	7,404,990	-7.3%
County General Fund Personnel Costs	0	26,468,760	25,347,120	24,671,140	-6.8%
Operating Expenses	0	22,278,270	21,332,950	21,922,870	-1.6%
Capital Outlay	0	0	0	0	—
County General Fund Expenditures	0	48,747,030	46,680,070	46,594,010	-4.4%
PERSONNEL					
Full-Time	0	468	468	449	-4.1%
Part-Time	0	6	6	6	—
Workyears	0.0	314.0	314.0	295.8	-5.8%
REVENUES					
Subdivision Review	0	529,160	529,160	188,000	-64.5%
Residential Parking Permits	0	125,000	125,000	125,000	—
Maintenance of Traffic Signals	0	846,500	846,500	846,500	—
Highway User State Aid	0	39,672,000	32,936,000	33,046,000	-16.7%
Rockville Visitor Parking	0	65,000	65,000	65,000	—
County General Fund Revenues	0	41,237,660	34,501,660	34,270,500	-16.9%
BRADLEY NOISE ABATEMENT					
EXPENDITURES					
Salaries and Wages	0	0	0	0	—
Employee Benefits	0	0	0	0	—
Bradley Noise Abatement Personnel Costs	0	0	0	0	—
Operating Expenses	0	0	0	0	—
Capital Outlay	0	0	0	0	—
Bradley Noise Abatement Expenditures	0	0	0	0	—
PERSONNEL					
Full-Time	0	0	0	0	—
Part-Time	0	0	0	0	—
Workyears	0.0	0.0	0.0	0.0	—
REVENUES					
Property Tax	26,585	29,970	29,330	31,390	4.7%
Investment Income	927	0	0	0	—
Bradley Noise Abatement Revenues	27,512	29,970	29,330	31,390	4.7%
CABIN JOHN NOISE ABATEMENT					
EXPENDITURES					
Salaries and Wages	0	0	0	0	—
Employee Benefits	0	0	0	0	—
Cabin John Noise Abatement Personnel Costs	0	0	0	0	—
Operating Expenses	0	0	0	0	—
Capital Outlay	0	0	0	0	—
Cabin John Noise Abatement Expenditures	0	0	0	0	—
PERSONNEL					
Full-Time	0	0	0	0	—
Part-Time	0	0	0	0	—
Workyears	0.0	0.0	0.0	0.0	—
REVENUES					
Property Tax	8,044	8,720	8,720	9,360	7.3%
Investment Income	285	0	0	0	—
Cabin John Noise Abatement Revenues	8,329	8,720	8,720	9,360	7.3%
VACUUM LEAF COLLECTION					
EXPENDITURES					
Salaries and Wages	2,492,082	2,616,040	2,519,160	2,536,340	-3.0%
Employee Benefits	613,965	912,530	912,530	857,580	-6.0%
Vacuum Leaf Collection Personnel Costs	3,106,047	3,528,570	3,431,690	3,393,920	-3.8%
Operating Expenses	2,005,368	1,749,290	1,749,290	1,854,070	6.0%
Capital Outlay	0	0	0	0	—
Vacuum Leaf Collection Expenditures	5,111,415	5,277,860	5,180,980	5,247,990	-0.6%
PERSONNEL					
Full-Time	0	0	0	0	—

	Actual FY08	Budget FY09	Estimated FY09	Recommended FY10	% Chg Bud/Rec
Part-Time	0	0	0	0	—
Workyears	52.8	52.2	52.2	50.3	-3.6%
REVENUES					
Collection Fees	5,904,209	6,947,410	6,820,160	6,882,000	-0.9%
Investment Income	28,672	60,000	40,440	40,000	-33.3%
Vacuum Leaf Collection Revenues	5,932,881	7,007,410	6,860,600	6,922,000	-1.2%
DEPARTMENT TOTALS					
Total Expenditures	5,111,415	54,024,890	51,861,050	51,842,000	-4.0%
Total Full-Time Positions	0	468	468	449	-4.1%
Total Part-Time Positions	0	6	6	6	—
Total Workyears	52.8	366.2	366.2	346.1	-5.5%
Total Revenues	5,968,722	48,283,760	41,400,310	41,233,250	-14.6%

FY10 RECOMMENDED CHANGES

	Expenditures	WYs
COUNTY GENERAL FUND		
FY09 ORIGINAL APPROPRIATION	48,747,030	314.0
<u>Changes (with service impacts)</u>		
Enhance: Safe Routes to Schools (Component of Pedestrian Safety Initiative)	333,340	0.8
Enhance: Pedestrian Safety Educational Outreach Campaign (Component of Pedestrian Safety Initiative) [Traffic and Pedestrian Safety]	250,000	0.0
Add: Pedestrian Signal Timing Review (Component of Pedestrian Safety Initiative) [Traffic and Pedestrian Safety]	142,000	0.0
Enhance: Operating costs related to Engineer III to be charged to Pedestrian Safety Program CIP # 500333 [Traffic and Pedestrian Safety]	4,870	0.0
Reduce: Road markings [Traffic Sign & Marking]	-25,000	0.0
Eliminate: Unique Crosswalk Treatment Program [Traffic and Pedestrian Safety]	-60,000	0.0
Reduce: Field investigations (Lapse Engineer III) [Roadway and Related Maintenance]	-60,420	-0.8
Reduce: Traffic airplane flight times [Transportation Management and Operations]	-63,000	0.0
Reduce: Lapse Executive Administrative Aide [Administration]	-64,010	-1.0
Reduce: Abolish Principal Administrative Aide [Administration]	-64,440	-1.0
Reduce: Abolish Administrative Specialist Position [Transportation Engineering and Management Services]	-69,460	-1.0
Reduce: Traffic studies [Traffic and Pedestrian Safety]	-70,000	0.0
Reduce: Foliage removal from traffic control devices [Traffic Sign & Marking]	-80,000	0.0
Reduce: Service patrols from 2 to 1 [Transportation Management and Operations]	-99,380	-1.0
Reduce: Loop Detectors Program [Traffic Signals & Advanced Transportation Mgmt. Syst.]	-104,170	0.0
Reduce: Abolish Management Services Supervisor position [Transportation Engineering and Management Services]	-151,510	-1.0
Eliminate: Signal Optimization [Transportation Management and Operations]	-200,000	0.0
Eliminate: Off Road Trail Maintenance [Bikeway Maintenance]	-250,000	0.0
Reduce: Roadway, Shoulder, Curb, and Gutter Maintenance [Roadway and Related Maintenance]	-322,800	0.0
Reduce: Roadway Maintenance (Abolish 6 positions) [Roadway and Related Maintenance]	-423,330	-7.7
<u>Other Adjustments (with no service impacts)</u>		
Increase Cost: CPI adjustment 3.25%: All other Contracts (excluding Asphalt)	315,630	0.0
Increase Cost: Asphalt Contract Cost Adjustment [Resurfacing]	210,000	0.0
Increase Cost: Retirement Adjustment	160,840	0.0
Increase Cost: Service Increment	146,280	0.0
Increase Cost: Maintenance New Roads [Roadway and Related Maintenance]	129,000	0.0
Increase Cost: Group Insurance Adjustment	100,650	0.0
Increase Cost: Maintenance of Newly Accepted Subdivision Roads [Roadway and Related Maintenance]	99,430	0.0
Increase Cost: Miscellaneous personnel costs related to closing of Damascus Beauty Spot [Roadway and Related Maintenance]	63,040	1.0
Increase Cost: Miscellaneous Operating Expenses [Roadway and Related Maintenance]	62,400	0.0
Increase Cost: Rebid Contracts	62,000	0.0
Increase Cost: Annualization of FY09 Lapsed Positions	52,230	0.4
Increase Cost: Contract Marketing Specialist	50,000	0.0
Increase Cost: Parking Contract Costs [Parking Outside the Parking Districts]	25,090	0.0
Increase Cost: Bethesda Library Parking Enforcement [Parking Outside the Parking Districts]	10,300	0.0
Increase Cost: Printing and Mail Adjustments	5,410	0.0
Technical Adj: Change to reflect actual compliment	0	0.5
Decrease Cost: Miscellaneous Operating Expenses [Administration]	-1,480	0.0
Decrease Cost: Central Duplication Recovery	-8,460	0.0

	Expenditures	WYs
Decrease Cost: Elimination of One-Time Items Approved in FY09	-16,330	0.0
Decrease Cost: Motor Pool charges [Transportation Construction]	-18,910	0.0
Decrease Cost: Abolish Field Services Technician [Traffic Signals & Advanced Transportation Mgmt. Syst.]	-19,970	-0.4
Decrease Cost: Training and information technology support [Administration]	-30,000	0.0
Decrease Cost: Red Light Camera maintenance [Traffic Signals & Advanced Transportation Mgmt. Syst.]	-33,780	0.0
Decrease Cost: Advanced Transportation Management System (ATMS) materials [Transportation Management and Operations]	-40,000	0.0
Decrease Cost: Inspection of short span bridges [Transportation Planning and Design]	-40,000	0.0
Shift: Potomac Trash Treaty COG contribution to DEP [Transportation Community Outreach]	-50,000	0.0
Shift: Position funding correction [Administration]	-90,840	-0.8
Shift: Increase charges to the Capital Improvements Program [Transportation Construction]	-109,690	-1.2
Decrease Cost: Annualization of FY09 Personnel Costs	-456,860	0.0
Decrease Cost: Motor Pool Rate Adjustments.	-537,920	0.0
Decrease Cost: Retirement Incentive Program (RIP) Savings	-813,770	-5.0
FY10 RECOMMENDED:	46,594,010	295.8

VACUUM LEAF COLLECTION

FY09 ORIGINAL APPROPRIATION	5,277,860	52.2
Other Adjustments (with no service impacts)		
Increase Cost: Motor Pool Rate Adjustment [Vacuum Leaf Collection]	282,730	0.0
Increase Cost: Annualization of FY09 Personnel Costs [Vacuum Leaf Collection]	64,710	0.0
Increase Cost: Service Increment [Vacuum Leaf Collection]	17,200	0.0
Increase Cost: Retirement Adjustment [Vacuum Leaf Collection]	17,190	0.0
Increase Cost: Group Insurance Adjustment [Vacuum Leaf Collection]	14,380	0.0
Increase Cost: Miscellaneous Charges [Vacuum Leaf Collection]	4,390	0.0
Increase Cost: Annualization of FY09 Operating Expenses [Vacuum Leaf Collection]	720	0.0
Increase Cost: Occupational Medical Services Adjustment [Vacuum Leaf Collection]	40	0.0
Decrease Cost: Retirement Incentive Program (RIP) Savings [Vacuum Leaf Collection]	-92,620	0.0
Decrease Cost: Chargeback Decreases [Vacuum Leaf Collection]	-93,780	-0.8
Decrease Cost: Reduce Personnel/Operating Costs [Vacuum Leaf Collection]	-244,830	-1.1
FY10 RECOMMENDED:	5,247,990	50.3

PROGRAM SUMMARY

Program Name	FY09 Approved		FY10 Recommended	
	Expenditures	WYs	Expenditures	WYs
Automation	457,980	2.5	475,360	2.1
Bridge Maintenance	204,550	1.3	193,120	1.3
Transportation Engineering and Management Services	590,830	6.6	352,120	4.0
Noise Abatement Districts	0	0.0	0	0.0
Parking Outside the Parking Districts	961,140	1.5	993,030	1.3
Resurfacing	2,628,200	4.9	2,731,610	4.6
Roadway and Related Maintenance	20,159,090	164.2	18,935,230	156.6
Snow Removal/Wind/Rain Storms	3,504,550	26.5	3,294,170	25.4
Streetlighting	440,190	0.6	449,290	0.9
Traffic Planning	676,230	6.5	662,210	5.9
Traffic and Pedestrian Safety	1,219,180	6.0	2,063,110	7.8
Traffic Sign & Marking	2,504,550	15.7	2,309,070	14.6
Traffic Signals & Advanced Transportation Mgmt. Syst.	2,486,770	14.5	2,689,510	10.7
Bikeway Maintenance	250,000	0.0	0	0.0
Property Acquisition	186,110	1.4	122,480	0.9
Transportation Community Outreach	323,910	1.0	206,660	1.0
Transportation Planning and Design	767,930	2.7	647,940	3.1
Transportation Construction	426,390	1.5	374,510	1.5
Transportation Management and Operations	1,519,240	7.6	1,290,810	7.5
Transportation Policy	632,320	3.5	334,770	3.5
Tree Maintenance	4,358,260	16.5	4,308,920	16.5
Vacuum Leaf Collection	5,277,860	52.2	5,247,990	50.3
Administration	4,449,610	29.0	4,160,090	26.6
Total	54,024,890	366.2	51,842,000	346.1

CHARGES TO OTHER DEPARTMENTS

Charged Department	Charged Fund	FY09		FY10	
		Total\$	WYs	Total\$	WYs
COUNTY GENERAL FUND					
Cable Television	Cable Television	243,950	0.5	243,940	0.5
CIP	CIP	0	113.5	12,160,100	115.1
Solid Waste Services	Solid Waste Disposal	406,950	4.9	371,430	3.7
Transit Services	Mass Transit	160,780	1.0	171,780	1.0
Urban Districts	Bethesda Urban District	35,000	0.0	35,000	0.0
Urban Districts	Silver Spring Urban District	25,000	0.0	30,000	0.0
Urban Districts	Wheaton Urban District	20,000	0.0	20,000	0.0
Total		891,680	119.9	13,032,250	120.3

FUTURE FISCAL IMPACTS

Title	CE REC.		(\$000's)			
	FY10	FY11	FY12	FY13	FY14	FY15
This table is intended to present significant future fiscal impacts of the department's programs.						
COUNTY GENERAL FUND						
Expenditures						
FY10 Recommended	46,594	46,594	46,594	46,594	46,594	46,594
No inflation or compensation change is included in outyear projections.						
Annualization of Positions Recommended in FY10	0	41	41	41	41	41
New positions in the FY10 budget are generally lapsed due to the time it takes a position to be created and filled. Therefore, the amounts above reflect annualization of these positions in the outyears.						
Elimination of One-Time Items Recommended in FY10	0	-10	-10	-10	-10	-10
Items recommended for one-time funding in FY10, including (one time costs related to new positions), will be eliminated from the base in the outyears.						
Labor Contracts	0	71	71	71	71	71
These figures represent the estimated cost of service increments and associated benefits.						
Operating Budget Impacts for Selected Transportation Projects	0	49	160	200	244	244
Subtotal Expenditures	46,594	46,745	46,856	46,896	46,940	46,940
VACUUM LEAF COLLECTION						
Expenditures						
FY10 Recommended	5,248	5,248	5,248	5,248	5,248	5,248
No inflation or compensation change is included in outyear projections.						
Labor Contracts	0	8	8	8	8	8
These figures represent the estimated cost of service increments and associated benefits.						
Subtotal Expenditures	5,248	5,256	5,256	5,256	5,256	5,256

ANNUALIZATION OF PERSONNEL COSTS AND WORKYEARS

	FY10 Recommended		FY11 Annualized	
	Expenditures	WYs	Expenditures	WYs
Enhance: Safe Routes to Schools (Component of Pedestrian Safety Initiative)	78,470	0.8	98,090	1.0
Increase Cost: Miscellaneous personnel costs related to closing of Damascus Beauty Spot [Roadway and Related Maintenance]	63,040	1.0	84,050	1.3
Total	141,510	1.8	182,140	2.3

FY10-15 PUBLIC SERVICES PROGRAM: FISCAL PLAN				VACUUM LEAF FUND			
FISCAL PROJECTIONS	FY09 ESTIMATE	FY10 REC	FY11 PROJECTION	FY12 PROJECTION	FY13 PROJECTION	FY14 PROJECTION	FY15 PROJECTION
ASSUMPTIONS							
Indirect Cost Rate	12.88%	13.73%	13.73%	13.73%	13.73%	13.73%	13.73%
CPI (Fiscal Year)	4.1%	3.3%	2.8%	2.5%	2.5%	2.5%	2.5%
Charge per single-family household	93.04	93.96	99.02	97.63	99.68	105.57	107.61
Charge per multi-family unit and townhome unit	4.04	4.06	4.28	4.22	4.30	4.56	4.65
BEGINNING FUND BALANCE	(63,500)	96,570	433,360	438,400	467,490	464,690	460,380
REVENUES							
Charges For Services	6,820,160	6,882,000	7,252,260	7,150,390	7,300,490	7,732,320	7,881,990
Miscellaneous	40,440	40,000	40,000	40,000	40,000	40,000	40,000
Subtotal Revenues	6,860,600	6,922,000	7,292,260	7,190,390	7,340,490	7,772,320	7,921,990
INTERFUND TRANSFERS (Net Non-CIP)	(1,519,550)	(1,337,220)	(1,812,620)	(1,473,210)	(1,435,730)	(1,640,600)	(1,554,010)
Transfers To The General Fund	(553,010)	(578,440)	(580,000)	(568,870)	(536,910)	(561,290)	(586,780)
Indirect Costs	(454,480)	(465,990)	(491,060)	(513,600)	(536,910)	(561,290)	(586,780)
Technology Modernization CIP	(98,530)	(112,450)	(88,940)	(55,270)	0	0	0
Transfers To Special Fds: Non-Tax + ISF	(966,540)	(758,780)	(1,232,620)	(904,340)	(898,820)	(1,079,310)	(967,230)
To Solid Waste Disposal Fund for Compost Facility	(966,540)	(758,780)	(1,232,620)	(904,340)	(898,820)	(1,079,310)	(967,230)
TOTAL RESOURCES	5,277,550	5,681,350	5,913,000	6,155,580	6,372,250	6,596,410	6,828,360
PSP OPER. BUDGET APPROP/ EXP'S.							
Operating Budget	(5,180,980)	(5,247,990)	(5,466,130)	(5,679,620)	(5,899,090)	(6,127,560)	(6,365,400)
Labor Agreement	n/a	0	(8,470)	(8,470)	(8,470)	(8,470)	(8,470)
Subtotal PSP Oper Budget Approp / Exp's	(5,180,980)	(5,247,990)	(5,474,600)	(5,688,090)	(5,907,560)	(6,136,030)	(6,373,870)
TOTAL USE OF RESOURCES	(5,180,980)	(5,247,990)	(5,474,600)	(5,688,090)	(5,907,560)	(6,136,030)	(6,373,870)
YEAR END FUND BALANCE	96,570	433,360	438,400	467,490	464,690	460,380	454,490
END-OF-YEAR RESERVES AS A PERCENT OF RESOURCES	1.8%	7.6%	7.4%	7.6%	7.3%	7.0%	6.7%

Assumptions:

1. Leaf vacuuming charges are adjusted to achieve cost recovery.
2. The rates have been set to establish a fund balance of at least \$250,000, consistent with the fund balance policy developed in August 2004. In future years, rates will be adjusted annually to fund the approved service program and maintain the appropriate ending fund balance.